WHAT IS CLAIMED AS NEW AND IS DESIRED TO BE SECURED BY LETTER PATENT OF THE UNITED STATE IS:

1.   An information input/output system, comprising:

at least one printer server configured to connect with an Internet and to access information contents on the Internet;

at least one facsimile server configured to connect with the Internet and to access the information contents on the Internet;

at least one printer configured to connect with the printer servers;

at least one facsimile apparatus configured to connect with the facsimile servers;

a terminal configured to connect with the Internet, to access the information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the printing request data to the at least one of the facsimile servers and printer servers determined according to the print outputting destination ID,

wherein each of the printer servers and the facsimile servers stores information as to the printers and the facsimile apparatuses connected with the printer servers and the facsimile servers, respectively, and outputs the specified information contents for printing to at least one of the printers and facsimile apparatuses specified by the print outputting destination ID, after converting the specified information contents for

printing, according to information corresponding to the at least one of the printers and facsimile apparatuses specified by the print outputting destination ID, such that the specified information contents for printing can be printed by at least one of the printers and facsimile apparatuses specified by the print outputting destination ID.

2. The information input/output system according to Claim 1, wherein at least one of the printers and facsimile apparatuses is configured to connect with the terminal so as to receive the printing request data including the contents ID and the print outputting destination ID transmitted from the terminal and to transmit the printing request data to the printing request administration server, and

when the terminal is connected with at least one of the printers and facsimile apparatuses configured to connect with the terminal, the printing request administration server receives the printing request data from at least one of the printers and facsimile apparatuses with which the terminal is connected and transmits the printing request data to at least one of the printers and facsimile servers determined according to the print outputting destination ID.

3. The information input/output system according to Claim 2, wherein at least one of the printers and facsimile apparatuses configured to connect with the terminal includes a fee collecting device configured to collect a fee for printing therewith the specified information contents for printing, and the printing request administration server stores information of collecting the fee with the fee collection device.

4. An information input/output system, comprising:

printer servers configured to connect with an Internet;

facsimile servers configured to connect with the Internet;

printers configured to connect with the printer servers;

facsimile apparatuses configured to connect with the facsimile servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing;

a gateway configured to relay data for transmission and reception between the terminal and the Internet; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the printing request data to at least one of the printer and facsimile servers determined according to the print outputting destination ID,

wherein when the gateway relays data that cannot be received by the terminal, the gateway stores the data without transmitting the data to the terminal, and assigns the contents ID to the data stored.

5. The information input/output system according to Claim 4, wherein the gateway is configured to notify the terminal that the data that cannot be received by the terminal is stored.

6. The information input/output system according to Claim 4, wherein the gateway is configured to notify a user of the terminal that the data that cannot be received by the terminal is stored by sending an electronic mail to an electronic mail address of the user.

7. The information input/output system according to Claim 4, wherein at least one of the printers and facsimile apparatuses is configured to connect with the terminal so as to receive the printing request data including the contents ID and the print outputting

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destination ID transmitted from the terminal and to transmit the printing request data to the printing request administration server, and when the terminal is connected with at least one of the printers and facsimile apparatuses configured to connect with the terminal, the printing request administration server receives the printing request data from at least one of the printers and facsimile apparatuses with which the terminal is connected and transmits the printing request data to at least one of the printer and facsimile servers determined according to the print outputting destination ID.

8. The information input/output system according to Claim 7, wherein the at least one of the printers and facsimile apparatuses configured to connect with the terminal includes a fee collecting device configured to collect a fee for printing therewith the specified information contents for printing, and the printing request administration server stores information of collecting the fee with the fee collecting device.

9. An information input/output system, comprising:

printer servers configured to connect with an Internet;

facsimile servers configured to connect with the Internet;

printers configured to connect with the printer servers;

facsimile apparatuses configured to connect with the facsimile servers;

terminals configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing; and

a printing request administration server configured to connect with the Internet, to

receive the printing request data transmitted from the terminal, and to transmit the printing request data to at least one of the printer and facsimile servers determined according to the print outputting destination ID,

wherein the printing request administration server is configured to compile and edit, for each of the terminals, information as to the specified information contents for printing and at least one of the printers and facsimile apparatuses for printing therewith the specified information contents for printing, specified by the contents ID and the print outputting destination ID, respectively, received from the terminal and to notify at least one of a contents provider of the specified information contents for printing and a system administrator of the information input/output system of a result of compiling and editing the information.

10. The information input/output system according to Claim 9, wherein at least one of the printers and facsimile apparatuses is configured to connect with each of the terminals so as to receive the printing request data including the contents ID and the print outputting destination ID transmitted, from the terminal and to transmit the printing request data to the printing request administration server, and when one of the terminals is connected with the at least one of the printers and facsimile apparatuses configured to connect with each of the terminals, the printing request administration server receives the printing request data from the at least one of the printers and facsimile apparatuses with which the one of the terminals is connected and transmits the printing request data to at least one of the printer and facsimile servers determined according to the print outputting destination ID.

11. The information input/output system according to Claim 10, wherein at least one of the printers and facsimile apparatuses configured to connect with each of the

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terminals includes a fee collecting device configured to collect a fee for printing therewith the specified information contents for printing, and the printing request administration server stores information of collecting the fee with the fee collecting device.

12. An information input/output system, comprising:

printer servers configured to connect with an Internet;

facsimile servers configured to connect with the Internet;

printers configured to connect with the printer servers;

facsimile apparatuses configured to connect with the facsimile servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, to display accessed information contents on a display screen of the terminal, and to transmit printing request data including at least a contents ID specifying information contents for printing from among information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the printing request data to at least one of the printers and facsimile servers determined according to the print outputting destination ID,

wherein the terminal is provided with a printing button configured to input, when depressed, an instruction to transmit the printing request data including at least the contents ID and the print outputting destination ID to the printing request administration server, and the printing button is separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on

the display screen and which links, when selected, the printing request data to the printing request administration server.

13. The information input/output system according to Claim 12, wherein the printing button of the terminal comprises at least one of a soft button, which is displayed by software at a predetermined position on the display screen of the terminal, and a mechanical push-button switch, which is arranged at a part of the terminal.

14. The information input/output system according to Claim 12, wherein the printing button of the terminal is configured such that when the printing button is depressed, a part of information stored in the terminal is transmitted to the printing request administration server.

15. The information input/output system according to Claim 12, wherein the printing button of the terminal is configured such that when the printing button is depressed, information stored in the terminal is transmitted to the printing request administration server.

16. The information input/output system according to Claim 12, wherein at least one of the printers and facsimile apparatuses is configured to connect with the terminal so as to receive the printing request data including the contents ID and the print outputting destination ID transmitted from the terminal and to transmit the printing request data to the printing request administration server,

wherein the printing button of the terminal is configured to input, when the terminal is connected with at least one of the printers and facsimile apparatuses configured to connect with the terminal and, when the printing button is depressed, an instruction to transmit the printing request data to the at least one of the printers and facsimile apparatuses with which the terminal is connected, and wherein when the terminal is

connected with at least one of the printers and facsimile apparatuses configured to be connected with the terminal, the printing request administration server receives the printing request data from at least one of the printers and facsimile apparatuses with which the terminal is connected and transmits the printing request data to at least one of the printer and facsimile servers determined according to the print outputting destination ID.

17. The information input/output system according to Claim 14, wherein the terminal is configured such that it is selectively determined whether to display on the display screen of the terminal the part of information stored in the terminal which is to be transmitted to the printing request administration server when the printing button is depressed.

18. The information input/output system according to Claim 15, wherein the terminal is configured such that it is selectively determined whether to display on the display screen of the terminal the information stored in the terminal which is to be transmitted to the printing request administration server when the printing button is depressed.

19. The information input/output system according to Claim 16, wherein the at least one of the printers and facsimile apparatuses configured to connect with the terminal includes a fee collecting device configured to collect a fee for printing therewith the specified information contents for printing, and the printing request administration server stores information of collecting the fee with the fee collecting device.

20. An information input/outputting system, comprising:

a printer configured to connect with an Internet and to obtain information contents on the Internet;

a diagnosing system configured to connect with the Internet and to remotely diagnose the printer subscribing to the diagnosing system and to bill a fee for subscribing to the diagnosing system,

wherein when information contents on the Internet are obtained with the printer subscribing to the diagnosing system and obtained information contents are outputted with the printer, a fee for outputting the information contents with the printer is added to the fee for subscribing to the diagnosing system.

21. A terminal for an information input/output system including printing apparatuses connected with an Internet, the terminal being configured to connect with the Internet to access information contents on the Internet and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing, said terminal comprising:

a display screen configured to display accessed information contents thereon; and

a printing button configured to input, when depressed, an instruction to transmit the printing request data including the contents ID and the print outputting destination ID to the printing request administration server,

wherein the printing button is separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on the display screen and which links, when selected, the printing request data to the printing request administration server.

22. The terminal according to Claim 21, wherein the printing button comprises one of a soft button, which is displayed by software at a predetermined position on the

display screen of the terminal, and a mechanical push-button switch, which is arranged at a part of the terminal.

23. The terminal according to Claim 21, wherein the printing button is configured such that when the printing button is depressed, a part of information stored in the terminal is transmitted to the printing request administration server.

24. The terminal according to Claim 21, wherein the printing button is configured such that when the printing button is depressed, information stored in the terminal is transmitted to the printing request administration server.

25. The terminal according to Claim 23, wherein it is selectively determined whether to display on the display screen of the terminal the part of information stored in the terminal and which is to be transmitted to the printing request administration server when the printing button is depressed.

26. The terminal according to Claim 24, wherein it is selectively determined whether to display on the display screen of the terminal information stored in the terminal and which is to be transmitted to the printing request administration server when the printing button is depressed.

27. An information input/output system, comprising:

print servers configured to connect with an Internet and to access information contents on the Internet;

printing apparatuses configured to connect with the print servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing

apparatuses for printing therewith specified information contents for printing; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein each of the print servers stores information as to the printing apparatuses connected with the print server and outputs the specified information contents for printing to the one of the printing apparatuses specified by the print outputting destination ID, after converting the specified information contents for printing according to information corresponding to the one of the printing apparatuses specified by the print outputting destination ID such that the specified information contents for printing can be printed by the one of the printing apparatuses specified by the print outputting destination ID.

28. An information input/output system, comprising:

print servers configured to connect with an Internet;

printing apparatuses configured to connect with the print servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, to display accessed information contents on a display screen of the terminal, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the

printing request data to one of the print servers determined according to the print outputting destination ID,

wherein the terminal is provided with a printing button configured to input, when depressed, an instruction to transmit the printing request data, including at least the contents ID and the print outputting destination ID, to the printing request administration server, and the printing button is separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on the display screen and which, when selected, links the printing request data to the printing request administration server.

29. An information input/output system, comprising:

print servers configured to connect with an Internet;

printing apparatuses configured to connect with the print servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing;

a gateway configured to relay data for transmission and reception between the terminal and the Internet; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein when the gateway relays data that cannot be received by the terminal, the

gateway stores the data without transmitting the data to the terminal and assigns the contents ID to the data stored.

30. An information input/output system, comprising:

print servers configured to connect with the Internet;

printing apparatuses configured to connect with the print servers;

terminals configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing; and

a printing request administration server configured to connect with the Internet, to receive the printing request data transmitted from the terminal, and to transmit the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein the printing request administration server is configured to compile and edit, for each of the terminals, information as to the specified information contents for printing and the one of the printing apparatuses for printing therewith the specified information contents for printing, specified by the contents ID and the print outputting destination ID received from the terminal, respectively, and to notify at least one of a contents provider of the specified information contents for printing and a system administrator of the system of a result of compiling and editing the information.

31. An information input/output system, comprising:

print servers configured to connect with an Internet and to access information contents on the Internet;

means for printing information contents therewith, the printing means connected with the print servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the means for printing therewith specified information contents for printing; and

means for receiving the printing request data transmitted from the terminal and for transmitting the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein, each of the print servers stores information as to the means for printing connected with the print server and outputs the specified information contents for printing to the one of the means for printing specified by the print outputting destination ID, after converting the specified information contents for printing, according to the information corresponding to the one of the means for printing specified by the print outputting destination ID, such that the specified information contents for printing can be printed by the one of the means for printing specified by the print outputting destination ID.

32. An information input/output system, comprising:

print servers configured to connect with an Internet;

means for printing information contents, the means for printing configured to connect with the print servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, to display accessed information contents on a display screen of the

terminal, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet and a print outputting destination ID specifying one of the means for printing therewith specified information contents; and

means for receiving the printing request data transmitted from the terminal and for transmitting the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein the terminal is provided with means for inputting an instruction to transmit the printing request data including at least the contents ID and the print outputting destination ID to the means for receiving/transmitting, and wherein the means for inputting is separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on the display screen and which, when selected, links the printing request data to the means for receiving/transmitting.

33. An information input/output system, comprising:

print servers configured to connect with an Internet;

means for printing information contents, the means for printing configured to connect with the print servers;

a terminal configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing among from the information contents on the Internet and a print outputting destination ID specifying one of the means for printing therewith specified information contents;

means for relaying data transmission and reception between the terminal and the

Internet; and

means for receiving the printing request data transmitted from the terminal and for transmitting the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein, when the means for relaying relays data that cannot be received by the terminal, the means for relaying stores the data without transmitting the data to the terminal, and assigns the contents ID to the data stored.

34. An information input/output system, comprising:

print servers configured to connect with an Internet;

means for printing information contents, the means for printing configured to connect with the print servers;

terminals configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the means for printing therewith specified information contents for printing; and

means for receiving the printing request data transmitted from the terminal and for transmitting the printing request data to one of the print servers determined according to the print outputting destination ID,

wherein, the means for receiving/transmitting is configured to compile and edit, for each of the terminals, information as to the specified information contents for printing and the one of the means for printing therewith the specified information contents for printing, specified by the contents ID and the print outputting destination ID, respectively, received from the terminal, and to notify at least one of a contents provider

of the specified information contents for printing and a system administrator of the system of a result of compiling and editing the information.

35. An information input/outputting system, comprising:

means for obtaining information contents on an Internet and for printing obtained information contents therewith, the means for obtaining and for printing configured to connect with the Internet; and

means for remotely diagnosing the means for printing subscribing thereto and for billing a fee for subscribing thereto, the means for remotely diagnosing configured to connect with the Internet;

wherein, when the information contents on the Internet are obtained with the means for obtaining and for printing subscribing to the means for remotely diagnosing and the obtained information contents are outputted with the means for printing, a fee for outputting the information contents with the means for printing is added to the fee for subscribing to the means for remotely diagnosing.

36. A terminal for an information input/output system including printing apparatuses configured to connect with an Internet, the terminal configured to connect with the Internet, to access information contents on the Internet, and to transmit printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing, the terminal comprising:

means for displaying the accessed information contents thereon; and

means for inputting an instruction to transmit the printing request data including at least the contents ID and the print outputting destination ID to the printing request

administration server,

wherein the means for inputting is separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on the display screen and which, when selected, links the printing request data to the printing request administration server.

37. A method of outputting information contents in an information input/output system including print servers configured to connect with the Internet, printing apparatuses configured to connect with the print servers, a terminal configured to connect with an Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing;

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to the one of the print servers determined according to the print outputting destination ID;

storing in each of the print servers information as to the printing apparatuses connected with the print servers, respectively; and

converting the specified information contents for printing with the one of the print servers determined according to the print outputting destination ID, according to the information corresponding to the one of the printing apparatuses specified by the print outputting destination ID, such that the specified information contents for printing can

be outputted by the one of the printing apparatuses specified by the print outputting destination ID, and then outputting the specified information contents to the one of the printing apparatuses specified by the print outputting destination ID.

38. A method of outputting information contents in an information input/output system including printer servers configured to connect with an Internet, facsimile servers configured to connect with the Internet, printers configured to connected with the printer servers, facsimile apparatuses configured to connect with the facsimile servers, a terminal configured to connected with the Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

accessing information contents on the Internet and displaying the accessed information contents on a display screen of the terminal;

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and transmitting a print outputting destination ID at least specifying one of the printers and facsimile apparatuses for printing therewith specified information contents for printing; and

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to at least one of the facsimile servers and printer servers determined according to the print outputting destination ID,

wherein the step of transmitting the printing request data from the terminal includes depressing a printing button provided to the terminal to input, when depressed, an instruction to transmit the printing request data including at least the contents ID and the

print outputting destination ID to the printing request administration server, the printing button being separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on the display screen and when selected, links the printing request data to the printing request administration server.

39. The method according to Claim 38, wherein the printing button comprises one of a soft button, which is displayed by software at a predetermined position on the display screen of the terminal, and a mechanical push-button switch, which is arranged at a part of the terminal.

40. The method according to Claim 38, wherein the step of depressing the printing button includes transmitting a part of information stored in the terminal to the printing request administration server.

41. The method according to Claim 38, wherein the step of depressing the printing button includes transmitting information stored in the terminal to the printing request administration server.

42. The method according to Claim 40, wherein the step of depressing the printing button further including the step of determining whether to display on the display screen of the terminal part of information, which is stored in the terminal and which is to be transmitted to the printing request administration server when the printing button is depressed.

43. The method according to Claim 40, wherein the step of depressing the printing button further including the step of determining whether to display on the display screen of the terminal the information stored in the terminal and which is to be transmitted to the printing request administration server when the printing button is depressed.

44. The method according to Claim 38, wherein at least one of the printers and facsimile apparatuses is configured to be connected with the terminal so as to receive from the terminal the printing request data including the contents ID and the print outputting destination ID transmitted from the terminal and to transmit the printing request data to the printing request administration server, and the printing button of the terminal is configured to input, when the terminal is connected with at least one of the printers and facsimile apparatuses configured to connect with the terminal and when the printing button is depressed, an instruction to transmit the printing request data to at least one of the printers and facsimile apparatuses with which the terminal is connected, the method further comprising the step of:

connecting the terminal with at least one of the printers and facsimile apparatuses configured to connect with the terminal, and

in the step of transmitting the printing request data from the terminal to the printing request administration server, the printing request data is transmitted from the terminal to at least one of the printers and facsimile apparatuses with which the terminal is connected, and to the printing request administration server from the at least one of the printers and facsimile apparatuses with which the terminal is connected, and

wherein, in the step of receiving/transmitting, the printing request data is received with the printing request administration server from at least one of the printers and facsimile apparatuses with which the terminal is connected and is then transmitted to at least one of the facsimile servers and printer servers according to the print outputting destination ID.

45. The method according to Claim 44, wherein at least one of the printers and facsimile apparatuses configured to be connected with the terminal includes a fee

collecting device for collecting a fee for printing therewith the specified information for printing, the method further comprising the steps of:

when at least one of the printers and facsimile apparatuses print outputting apparatus with which the terminal is connected outputs the specified information contents for printing, collecting the fee for outputting the specified information contents for printing with the fee collecting device; and

storing information of collecting the fee with the fee collecting device in the printing request administration server.

46. A method of outputting information contents on an Internet, comprising the steps of:

connecting a printer and subscribing to a remote diagnosing system, with the Internet;

remotely diagnosing the printer and billing a fee for subscribing to the remote diagnosing system;

outputting information contents for printing from among the information contents on the Internet with the printer subscribing to the remote diagnosing system; and

adding a fee for outputting the information contents for printing with the printer to the fee for subscribing to the diagnosing system.

47. A method of outputting information contents in an information input/output system including printer servers configured to connect with an Internet, facsimile servers configured to connect with the Internet, printers configured to connect with the printer servers, facsimile apparatuses configured to connect a terminal configured to connect with the Internet with the facsimile servers, and a printing request administration server configured to connect with the Internet, the method comprising

the steps of:

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing;

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to at least one of the facsimile servers and printer servers determined according to the print outputting destination ID;

storing in each of the printer servers and facsimile servers information as to the printers and the facsimile apparatuses connected with the printer servers and the facsimile servers, respectively; and

converting the specified information contents for printing with at least one of the facsimile servers and the printer servers determined according to the print outputting destination ID, according to information corresponding to at least one of the printers and facsimile apparatuses specified by the print outputting destination ID, such that the specified information contents for printing can be printed by at least one of the printers and facsimile apparatuses specified by the print outputting destination ID, and then outputting information contents for printing to at least one of the printers and facsimile apparatuses specified by the print outputting destination ID.

48. The method according to Claim 47, wherein at least one of the printers and facsimile apparatuses is configured to connect with the terminal so as to receive from the terminal the printing request data including the contents ID and the print outputting

destination ID transmitted from the terminal and to transmit the printing request data to the printing request administration server, the method further comprising the step of:

connecting the terminal with at least one of the printers and facsimile apparatuses configured to be connected with the terminal, and

wherein, in the step of transmitting the printing request data from the terminal to the printing request administration server, the printing request data is transmitted from the terminal to at least one of the printers and facsimile apparatuses with which the terminal is connected, and to the printing request administration server from at least one of the printers and facsimile apparatuses with which the terminal is connected, and

in the step of receiving/transmitting, the printing request data is received with the printing request administration server from at least one of the printers and facsimile apparatuses with which the terminal is connected and is then transmitted to the at least one of the facsimile servers and printer servers according to the print outputting destination ID.

49. The method according to Claim 48, wherein at least one of the printers and facsimile apparatuses configured to connect with the terminal includes a fee collecting device for collecting a fee for printing therewith the specified information for printing, the method further comprising the steps of:

when at least one of the printers and facsimile apparatuses print outputting apparatus with which the terminal is connected outputs the specified information contents for printing, collecting the fee for outputting the specified information contents for printing with the fee collecting device, and

storing information of collecting the fee with the fee collecting device in the printing request administration server.

50. A method of outputting information contents in an information input/output system including printer servers configured to connect with and Internet, facsimile servers configured to connect with the Internet, printers configured to connect with the printer servers, facsimile apparatuses configured to connect with the facsimile servers, a terminal configured to connect with the Internet, a gateway configured to relay data transmission and reception between the terminal and the Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

accessing information contents on the Internet from the terminal;

relaying data transmission and reception between the terminal and the Internet with the gateway;

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing;

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to at least one of the facsimile servers and printer servers determined according to the print outputting destination ID; and

wherein, the step of relaying data for transmission and reception includes, when the gateway relays data that cannot be received by the terminal, storing the data without transmitting the data to the terminal, and assigning the contents ID to the stored data.

51. The method according to Claim 50, wherein the step of relaying data for

transmission and reception further includes, when the gateway relays data that cannot be received by the terminal, notifying the terminal that the data that cannot be received by the terminal is stored.

52. The method according to Claim 50, wherein at least one of the printers and facsimile apparatuses is configured to connect with the terminal so as to receive from the terminal the printing request data including the contents ID and the print outputting destination ID transmitted from the terminal and to transmit the printing request data to the printing request administration server, the method further comprising the step of:

connecting the terminal with at least one of the printers and facsimile apparatuses configured to connect with the terminal, and

wherein, in the step of transmitting the printing request data from the terminal to the printing request administration server, the printing request data is transmitted from the terminal to at least one of the printers and facsimile apparatuses with which the terminal is connected, and to the printing request administration server from the at least one of the printers and facsimile apparatuses with which the terminal is connected, and

in the step of receiving/transmitting, the printing request data is received with the printing request administration server from at least one of the printers and facsimile apparatuses with which the terminal is connected and is then transmitted to at least one of the facsimile servers and printer servers according to the print outputting destination ID.

53. The method according to Claim 52, wherein at least one of the printers and facsimile apparatuses configured to connect with the terminal includes a fee collecting device for collecting a fee for printing therewith the specified information for printing, the method further comprising the steps of:

when at least one of the printers and facsimile apparatuses print outputting apparatus with which the terminal is connected outputs the specified information contents for printing, collecting the fee for outputting the specified information contents for printing with the fee collecting device, and

storing collection of the fee with the fee collecting device in the printing request administration server.

54. The method according to Claim 50, wherein in the step of notifying, the gateway notifies a user of the terminal that the data that cannot be received by the terminal is stored by sending an electronic mail to an electronic mail address of the user.

55. A method of outputting information contents in an information input/output system including printer servers configured to connect with an Internet, facsimile servers configured to connect with the Internet, printers configured to connect with the printer servers, facsimile apparatuses configured to connect with the facsimile servers, terminals configured to connect with the Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing;

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to at least one of the facsimile servers and printer servers determined according to the print outputting destination ID; and

compiling and editing, for each of the terminals, with the printing request administration server, information as to the specified information contents for printing and the at least one of the printers and facsimile apparatuses for printing therewith the specified information contents for printing, specified by the contents ID and the print outputting destination ID received from the terminal, respectively, and notifying at least one of a contents provider of the specified information contents for printing and a system administrator of the system of a result of compiling and editing the information.

56. The method according to Claim 55, wherein at least one of the printers and facsimile apparatuses is configured to connect with the terminal so as to receive from the terminal the printing request data including the contents ID and the print outputting destination ID transmitted from the terminal, and to transmit the printing request data to the printing request administration server, the method further comprising the step of:

connecting the terminal with at least one of the printers and facsimile apparatuses configured to connect with the terminal, and

wherein, in the step of transmitting the printing request data from the terminal to the printing request administration server, the printing request data is transmitted from the terminal to at least one of the printers and facsimile apparatuses with which the terminal is connected, and to the printing request administration server from the one of the printers and facsimile apparatuses with which the terminal is connected, and

in the step of receiving/transmitting, the printing request data is received with the printing request administration server from at least one of the printers and facsimile apparatuses with which the terminal is connected and is transmitted to at least one of the facsimile servers and printer servers according to the print outputting destination ID.

57. The method according to Claim 56, wherein at least one of the printers and

facsimile apparatuses configured to connect with the terminal includes a fee collecting device for collecting a fee for printing the specified information for printing, the method further comprising the steps of:

when at least one of the printers and facsimile apparatuses print outputting apparatus with which the terminal is connected outputs the specified information contents for printing, collecting the fee for outputting the specified information contents for printing with the fee collecting device; and

managing collection of the fee with the fee collecting device by the printing request administration server.

58.   A method of outputting information in an information input/output system including print servers configured to connect with an Internet, printing apparatuses configured to connect with the print servers, a terminal configured to connect with an Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

accessing information contents on the Internet and displaying the accessed information contents on a display screen of the terminal;

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying at least one of the printers and facsimile apparatuses for printing therewith specified information contents for printing; and

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to the one of the print servers determined according to the print outputting destination ID;

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wherein the step of transmitting the printing request data from the terminal includes depressing a printing button provided to the terminal to input, when depressed, an instruction to transmit the printing request data including at least the contents ID and the print outputting destination ID to the printing request administration server, the printing button being separate from an operation button, which is displayed on the display screen of the terminal within the information contents being displayed on the display screen and which, when selected, links the printing request data to the printing request administration server.

59. A method of outputting information contents in an information input/output system including print servers configured to connect with an Internet, printing apparatuses configured to connect with the print servers, a terminal configured to connect with an Internet and to access information contents on the Internet, a gateway configured to relay data for transmission and reception between the terminal and the Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

accessing information contents on the Internet from the terminal;

relaying data for transmission and reception between the terminal and the Internet with the gateway;

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith specified information contents for printing; and

receiving the printing request data transmitted from the terminal with the printing

request administration server and transmitting the printing request data to the one of the print servers determined according to the print outputting destination ID;

wherein, the step of relaying data transmission and reception includes, when the gateway relays data that cannot be received by the terminal, storing the data without transmitting the data to the terminal and assigning the contents ID to the data stored.

60. A method of outputting information contents in an information input/output system including print servers configured to connect with an Internet, printing apparatuses configured to connect with the print servers, terminals configured to connect with the Internet, and a printing request administration server configured to connect with the Internet, the method comprising the steps of:

transmitting from the terminal to the printing request administration server printing request data including at least a contents ID specifying information contents for printing from among the information contents on the Internet, and a print outputting destination ID specifying one of the printing apparatuses for printing therewith the specified information contents for printing;

receiving the printing request data transmitted from the terminal with the printing request administration server and transmitting the printing request data to the one of the print servers determined according to the print outputting destination ID; and

compiling and editing, for each of the terminals, with the printing request administration server, information as to the specified information contents for printing and the one of the printing apparatuses, specified by the contents ID and the print outputting destination ID received from the terminal, respectively, and notifying at least one of a contents provider of the specified information contents for printing and a system administrator of the system of a result of compiling and editing the information.